

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Mikio SHIMAZU et al. :
Serial No. NEW : **Attn: APPLICATION BRANCH**
Filed June 23, 2003 : **Attorney Docket No. 2003_0841A**
PACKET TRANSMISSION APPARATUS :
AND METHOD THEREOF, TRAFFIC :
CONDITIONER, PRIORITY CONTROL :
MECHANISM AND PACKET SHAPER :

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of ☒ the references listed on attached form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. .

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing date of the first Office Action on the merits,

and thus no certification and/or fee is required.

- 1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

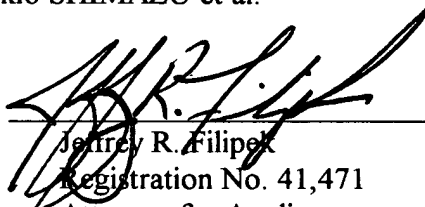
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☐ the concise explanation contained in the specification of the present application at page ,
 - d. ☐ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Mikio SHIMAZU et al.

By


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June 23, 2003

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: June 23, 2003

ATTY DOCKET NO.
2003_0841ASERIAL NO.
NEWAPPLICANT
Mikio SHIMAZU et al.FILING DATE
June 23, 2003

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE	2001-144803	5-25-01	Japan			partial
	AF						
	AG						
	AH						
	AI						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AJ	B. Braden et al., "Resource ReSerVation Protocol (RSVP) Verison 1 Applicability Statement, Some Guidelines on Development", Internet Engineering Task Force, Network Working Group, RFC2208, 1997
	AK	M. Katevenis et al., "Weighted Round-Robin Cell Multiplexing in a General-Purpose ATM Switch Chip", IEEE Journal On Selected Areas in Communications, Vol. 9, No. 8, October 1991, pages 1265-1279
	AL	S. Floyd et al., "Random Early Detection Gateways for Congestion Avoidance", IEEE/ACM Transactions on Networking, Vol. 1, No. 4, August 1993, pages 397-413
	AM	"Introduction: Quality of Service Overview", Cisco IOS Software Releases 12.0, [downloaded from http://www.cisco.com]
	AN	J. Wroclawski, "The Use of RSVP with IETF Integrated Services", Internet Engineering Task Force, Network Working Group, RFC2210, 1997
	AO	S. Blake et al., "An Architecture for Differentiated Services", Internet Engineering Task Force, Network Working Group, RFC2475, 1997

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.